



Robert Greene Sterne
Jorge A. Goldstein
David K.S. Cornwell
Robert W. Esmond
Tracy-Gene G. Durkin
Michele A. Cimbalia
Michael B. Ray
Robert E. Sokohl
Eric K. Steffe
Michael Q. Lee
Steven R. Ludwig
John M. Covert
Linda E. Horner
Robert C. Millonig
Donald J. Featherstone
Timothy J. Shea, Jr
Michael V. Messinger
Judith U. Kim

Patrick E. Garrett
Jeffrey T. Helvey
Eldora L. Ellison
Thomas C. Fiala
Donald R. Banowitz
Peter A. Jackman
Jeffrey S. Weaver
Brian J. Del Buono
Edward W. Yee
Vincent L. Capuano
Virgil Lee Beaton
Theodore A. Wood
Elizabeth J. Haanes
Joseph S. Ostroff
Frank R. Cottingham
Daniel A. Klein
Jason D. Eisenberg
Michael D. Specht

Tracy L. Muller
Jon E. Wright
LuAnne M. DeSantis
Ann E. Summerfield
Helene C. Carlson
Cynthia M. Bouchez
Timothy A. Doyle
Gaby L. Longworth
Lori A. Gordon
Laura A. Vogel
Bryan S. Wade
Bashir M.S. Ali
Shannon A. Carroll
Matthew E. Kelley
Anbar F. Khal
Michelle K. Holoubek
Marsha A. Rose
Young Tang

Christopher J. Walsh
W. Blake Coblenz
James J. Pohl*
John T. Haran
Mark W. Rygiel
Kevin W. McCabe

Registered Patent Agents*
Karen R. Markowicz
Matthew J. Dowd
Katrina Yujian Pei Quach
Bryan L. Skelton
Robert A. Schwartzman
Victoria S. Rutherford
Simon J. Elliott
Julie A. Heider
Mita Mukherjee

Scott M. Woodhouse
Liliana Di Nola-Baron
Peter A. Socarras
Jeffrey K. Mills
Danielle L. Letting
Lori Brandes
Steven C. Oppenheimer

Of Counsel
Edward J. Kessler
Kenneth C. Bass III
Marvin C. Guthrie

*Admitted only in Maryland
*Admitted only in Virginia
•Practice Limited to Federal Agencies

IFW

July 31, 2006

WRITER'S DIRECT NUMBER:
(202) 772-8817
INTERNET ADDRESS:
BWADE@SKGF.COM

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Art Unit 3624

Attn: Mail Stop Amendment

Re: U.S. Utility Patent Application
Application No. 10/609,331; Filed: June 26, 2003
For: **Method And System For Facilitating Consumer Purchases**
Inventors: Deaton *et al.*
Our Ref: 2222.219000V

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Information Disclosure Statement;
2. A listing of the cited documents on PTO/SB/08A (13 pages);
3. A listing of the cited documents on PTO/SB/08B (11 pages);
4. Copies of the cited documents (FP1 - FP22 and NPL1 - NPL8); and
5. One (1) return postcard.

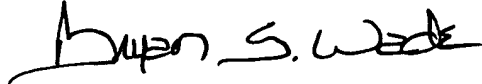
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
July 31, 2006
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "Bryan S. Wade". The signature is fluid and cursive, with the first name "Bryan" being more prominent than the last name "Wade".

Bryan S. Wade
Attorney for Applicants
Registration No. 58,228

MVM/BSW:mn
Enclosures

562576_1.DOC



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Deaton *et al.*

Appl. No.: 10/609,331

Filed: June 26, 2003

For: **Method And System For
Facilitating Consumer Purchases**

Confirmation No.: 7922

Art Unit: 3624

Examiner: Millin, Vincent A.

Atty. Docket: 2222.219000V

Information Disclosure Statement

Mail Stop Amendment

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Listed on accompanying IDS Forms are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached IDS Forms based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

Applicants have checked the appropriate boxes below.

- ☐ 1. Statement under 37 C.F.R. 1.704(d). Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this information disclosure statement.
- ☒ 2. Filing under 37 C.F.R. § 1.97(b). This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No statement or fee is required.
- ☐ 3. Filing under 37 C.F.R. § 1.97(c). This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, or Notice of Allowance, or an action that otherwise closes prosecution in the application.
 - ☐ a. Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than

three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).

☐ b. Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).

☐ c. Attached is our PTO-2038 Credit Card Payment Form in the amount of \$_____ in payment of the fee under 37 C.F.R. § 1.17(p).

☐ 4. Filing under 37 C.F.R. § 1.97(d) This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Enclosed find our PTO-2038 Credit Card Payment Form in the amount of \$_____ in payment of the fee under 37 C.F.R. § 1.17(p); in addition:

☐ a. Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).

- ☐ b. Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
- ☐ 5. The document(s) was/were cited in a search report by a foreign patent office in a counterpart foreign application. Submission of an English language version of the search report that indicates the degree of relevance found by the foreign office is provided in satisfaction of the requirement for a concise explanation of relevance. 1138 OG 37, 38.
- ☒ 6. A concise explanation of the relevance of the non-English language documents appears below in accordance with 37 C.F.R. § 1.98(a)(3):
- Document FP8 (JP 52-16941) appears to describe a card settlement method. An English abstract is enclosed as document NPL1.
- Document FP9 (JP 55-47560) appears to describe an electronic type cash register. An English abstract is enclosed as document NPL2.
- Document FP10 (JP 56-27468) appears to describe a POS terminal. An English abstract is enclosed as document NPL3.
- Document FP11 (JP 58-155475) appears to describe an electronic cash register. An English abstract is enclosed as document NPL4

Document FP12 (JP 58-178475) appears to describe an electronic cash register.

An English abstract is enclosed as document NPL5.

Document FP13 (JP 59-94166) appears to describe a registering system of an electronic register. An English abstract is enclosed as document NPL6.

Document FP14 (JP 59-184965) appears to describe an electronic cash register. An English abstract is enclosed as document NPL7.

Document FP15 (JP 9-101988) appears to describe a point card system. An English abstract is enclosed as document NPL8.

- ☒ 7. Copies of documents FP1-FP22 and NPL1-NPL8 are submitted. However, in accordance with 37 C.F.R. § 1.98(a)(2), no copies of U.S. patents and patent application publications cited on the attached IDS Forms are submitted. Also, in accordance with 1287 OG 162, no copies of pending U.S. patent applications cited on the attached IDS Forms are submitted.
- ☒ 8. Copies of documents NPL10-NPL110 were cited by or submitted to the Office in an IDS that complies with 37 C.F.R. § 1.98(a)-(c) in Application No. 09/372,412, filed August 11, 1999 (now abandoned), or Application No. 09/354,263, filed July 15, 1999 (now abandoned), which are relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d).
- ☒ 9. It is expected that the examiner will review the prosecution and cited art in the parent application nos. 09/372,412, filed August 11, 1999 (now abandoned), and 09/354,263, filed July 15, 1999 (now abandoned) in accordance with MPEP 2001.06(b), and indicate in the next communication from the office that the art

cited in the earlier prosecution history has been reviewed in connection with the present application.

It is respectfully requested that the Examiner initial and return a copy of the enclosed IDS Forms, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

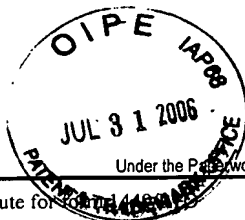
A handwritten signature in black ink, appearing to read "Bryan S. Wade", written over a horizontal line.

Bryan S. Wade
Attorney for Applicants
Registration No. 58,228

Date: July 31, 2006

1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600

559015_1.DOC



INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	1	of	13	Attorney Docket Number	2222.219000V

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If Known)			
	US1	RE30,579	04/1981	Goldman <i>et al.</i>	
	US2	RE30,580	04/1981	Goldman <i>et al.</i>	
	US3	RE30,821	12/1981	Goldman	
	US4	RE34,915	04/1995	Nichtberger <i>et al.</i>	
	US5	2,995,727	08/1961	Quade	
	US6	3,316,536	04/1967	Andrews <i>et al.</i>	
	US7	3,465,289	09/1969	Klein	
	US8	3,528,058	09/1970	Bond	
	US9	3,535,682	10/1970	Dykaar <i>et al.</i>	
	US10	3,576,539	04/1971	Huber	
	US11	3,605,092	09/1971	Richard	
	US12	3,629,829	12/1971	Ordower	
	US13	3,657,702	04/1972	Stephenson, Jr.	
	US14	3,697,693	10/1972	Deschenes <i>et al.</i>	
	US15	3,719,927	03/1973	Michels <i>et al.</i>	
	US16	3,786,421	01/1974	Wostl <i>et al.</i>	
	US17	3,792,437	02/1974	Blumenthal <i>et al.</i>	
	US18	3,833,885	09/1974	Gentile <i>et al.</i>	
	US19	3,876,981	04/1975	Welch	
	US20	3,914,789	10/1975	Coker, Jr. <i>et al.</i>	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	FP1	EP 0 511 463 A2	11/1992	Greer <i>et al.</i>		
	FP2	EP 0 512 509 A2	11/1992	O'Brien <i>et al.</i>		
	FP3	EP 0 708 409 A2	04/1996	Goodwin III		
	FP4	EP 0 749 091 A2	12/1996	Goodwin III		
	FP5	EP 0 837 438 A2	04/1998	Goodwin III		
	FP6	GB 1 525 928	09/1978	Rudd		
	FP7	GB 2 094 532 A	09/1982	Elinder		
	FP8	JP 52-16941	02/1977	Takagi		
	FP9	JP 55-47560	04/1980	Suzaki		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	2	of	13	Attorney Docket Number	2222.219000V

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if Known)			
	US21	3,941,977	03/1976	Voss <i>et al.</i>	
	US22	3,949,363	04/1976	Holm	
	US23	3,959,624	05/1976	Kaslow	
	US24	3,987,411	10/1976	Krukltis <i>et al.</i>	
	US25	4,002,886	01/1977	Sundelin	
	US26	4,015,701	04/1977	Templeton	
	US27	4,017,835	04/1977	Randolph	
	US28	4,027,142	05/1977	Paup <i>et al.</i>	
	US29	4,053,735	10/1977	Foudos	
	US30	4,053,737	10/1977	Lafevers <i>et al.</i>	
	US31	4,063,070	12/1977	Delarue <i>et al.</i>	
	US32	4,087,789	05/1978	Beery	
	US33	4,088,879	05/1978	Banka <i>et al.</i>	
	US34	4,091,448	05/1978	Clausing	
	US35	4,107,653	08/1978	Krukltis	
	US36	4,109,238	08/1978	Creekmore	
	US37	4,114,027	09/1978	Slater <i>et al.</i>	
	US38	4,124,109	11/1978	Bissell <i>et al.</i>	
	US39	4,127,770	11/1978	Baader	
	US40	4,142,235	02/1979	Tadakuma <i>et al.</i>	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	FP10	JP 56-27468	03/1981	Takano		
	FP11	JP 58-155475	09/1983	Shiono		
	FP12	JP 58-178475	10/1983	Sakamoto		
	FP13	JP 59-94166	05/1984	Takahashi		
	FP14	JP 59-184965	10/1984	Shiyudou		
	FP15	JP 9-101988	04/1997	Ishigami		
	FP16	WO 86/03310 A1	06/1986	McGlynn <i>et al.</i>		
	FP17	WO 91/03789 A1	03/1991	Irion <i>et al.</i>		
	FP18	WO 95/03570 A2	02/1995	Deaton <i>et al.</i>		

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	3	of	13	Attorney Docket Number	2222.219000V

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If Known)			
	US41	4,143,355	03/1979	MacIntyre	
	US42	4,143,356	03/1979	Nally	
	US43	4,148,010	04/1979	Shiau	
	US44	4,176,783	12/1979	Eppich	
	US45	4,201,978	05/1980	Nally	
	US46	4,208,575	06/1980	Haltorf	
	US47	4,245,211	01/1981	Kao	
	US48	4,260,880	04/1981	Thomas	
	US49	4,277,689	07/1981	Thomas <i>et al.</i>	
	US50	4,325,117	04/1982	Parmet <i>et al.</i>	
	US51	4,332,325	06/1982	Manizza	
	US52	4,356,472	10/1982	Hau-Chun Ku <i>et al.</i>	
	US53	4,380,734	04/1983	Allerton	
	US54	4,381,494	04/1983	Wisner	
	US55	4,396,902	08/1983	Warthan <i>et al.</i>	
	US56	4,399,553	08/1983	Toyama	
	US57	4,404,649	09/1983	Nunley <i>et al.</i>	
	US58	4,425,626	01/1984	Parmet <i>et al.</i>	
	US59	4,439,670	03/1984	Basset <i>et al.</i>	
	US60	4,441,204	04/1984	Hanna	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	FP19	WO 96/41289 A2	12/1996	Jones		
	FP20	WO 97/08638 A1	03/1997	Fraser		
	FP21	WO 97/23838 A1	07/1997	Scroggie <i>et al.</i>		
	FP22	WO 98/14921 A1	04/1998	Kravitz		
	FP					
	FP					
	FP					
	FP					
	FP					

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * Applicant's unique citation designation number (optional). * See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. * Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). * For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. * Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	4	of	13	Attorney Docket Number	2222.219000V

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	US61	4,453,074	06/1984	Weinstein	
	US62	4,485,300	11/1984	Peirce	
	US63	4,510,615	04/1985	Rohrer	
	US64	4,523,330	06/1985	Cain	
	US65	4,547,780	10/1985	Cummins	
	US66	4,547,899	10/1985	Nally <i>et al.</i>	
	US67	4,554,446	11/1985	Murphy <i>et al.</i>	
	US68	4,595,997	06/1986	Parment <i>et al.</i>	
	US69	4,617,457	10/1986	Granzow <i>et al.</i>	
	US70	4,628,194	12/1986	White	
	US71	4,630,201	12/1986	White	
	US72	4,670,853	06/1987	Stepien	
	US73	4,672,377	06/1987	Murphy <i>et al.</i>	
	US74	4,672,572	06/1987	Alsberg	
	US75	4,673,802	06/1987	Ohmae <i>et al.</i>	
	US76	4,674,041	06/1987	Lemon <i>et al.</i>	
	US77	4,676,343	06/1987	Humble <i>et al.</i>	
	US78	4,678,895	07/1987	Tateisi <i>et al.</i>	
	US79	4,703,423	10/1987	Bado <i>et al.</i>	
	US80	4,722,054	01/1988	Yorozu <i>et al.</i>	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	5	of	13	Attorney Docket Number	2222.219000V

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if Known)			
	US81	4,723,212	02/1988	Mindrum <i>et al.</i>	
	US82	4,727,243	02/1988	Savar	
	US83	4,745,468	05/1988	Von Kohorn	
	US84	B1 4,745,468	06/1991	Von Kohorn	
	US85	4,748,668	05/1988	Shamir <i>et al.</i>	
	US86	4,748,673	05/1988	Barre <i>et al.</i>	
	US87	4,750,119	06/1988	Cohen <i>et al.</i>	
	US88	4,776,021	10/1988	Ho	
	US89	4,791,281	12/1988	Johnsen <i>et al.</i>	
	US90	4,797,938	01/1989	Will	
	US91	4,799,156	01/1989	Shavit <i>et al.</i>	
	US92	4,809,351	02/1989	Abramovitz <i>et al.</i>	
	US93	4,810,866	03/1989	Lord, Jr.	
	US94	4,812,628	03/1989	Boston <i>et al.</i>	
	US95	4,821,186	04/1989	Munakata <i>et al.</i>	
	US96	4,825,045	04/1989	Humble	
	US97	4,833,308	05/1989	Humble	
	US98	4,872,113	10/1989	Dinerstein	
	US99	4,876,592	10/1989	Von Kohorn	
	US100	4,882,675	11/1989	Nichtberger <i>et al.</i>	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * Applicant's unique citation designation number (optional). * See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. * Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). * For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. * Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	6	of	13	Attorney Docket Number	2222.219000V

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	US101	4,885,685	12/1989	Wolfberg <i>et al.</i>	
	US102	4,887,207	12/1989	Natarajan	
	US103	4,891,503	01/1990	Jewell	
	US104	4,897,880	01/1990	Wilber <i>et al.</i>	
	US105	4,908,761	03/1990	Tai	
	US106	4,910,672	03/1990	Off <i>et al.</i>	
	US107	4,926,255	05/1990	Von Kohorn	
	US108	4,933,536	06/1990	Lindemann <i>et al.</i>	
	US109	4,941,090	07/1990	McCarthy	
	US110	4,947,321	08/1990	Spence <i>et al.</i>	
	US111	4,949,256	08/1990	Humble	
	US112	4,972,504	11/1990	Daniel, Jr. <i>et al.</i>	
	US113	4,975,841	12/1990	Kehnemuyi <i>et al.</i>	
	US114	4,982,346	01/1991	Girouard <i>et al.</i>	
	US115	4,993,068	02/1991	Piosenka <i>et al.</i>	
	US116	5,008,518	04/1991	Taussig <i>et al.</i>	
	US117	5,010,485	04/1991	Bigari	
	US118	5,014,324	05/1991	Mazumder	
	US119	5,025,372	06/1991	Burton <i>et al.</i>	
	US120	5,034,807	07/1991	Von Kohorn	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	7	of	13	Attorney Docket Number	2222.219000V

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If Known)			
	US121	5,040,226	08/1991	Elischer <i>et al.</i>	
	US122	5,053,607	10/1991	Carlson <i>et al.</i>	
	US123	5,053,955	10/1991	Peach <i>et al.</i>	
	US124	5,054,092	10/1991	LaCaze	
	US125	5,056,019	10/1991	Schultz <i>et al.</i>	
	US126	5,057,915	10/1991	Von Kohorn	
	US127	5,070,452	12/1991	Doyle, Jr. <i>et al.</i>	
	US128	5,077,805	12/1991	Tan	
	US129	5,091,634	02/1992	Finch <i>et al.</i>	
	US130	5,095,195	03/1992	Harman <i>et al.</i>	
	US131	5,117,355	05/1992	McCarthy	
	US132	5,128,520	07/1992	Rando <i>et al.</i>	
	US133	5,128,752	07/1992	Von Kohorn	
	US134	5,172,314	12/1992	Poland <i>et al.</i>	
	US135	5,173,851	12/1992	Off <i>et al.</i>	
	US136	5,179,375	01/1993	Dick <i>et al.</i>	
	US137	5,185,695	02/1993	Pruchnicki	
	US138	5,201,010	04/1993	McCarthy	
	US139	5,202,826	04/1993	Deaton <i>et al.</i>	
	US140	5,227,874	07/1993	Von Kohorn	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	8	of	13	Attorney Docket Number	2222.219000V

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If Known)			
	US141	5,235,345	08/1993	Ohno <i>et al.</i>	
	US142	5,237,496	08/1993	Kagami <i>et al.</i>	
	US143	5,237,620	08/1993	Deaton <i>et al.</i>	
	US144	5,245,164	09/1993	Oyama	
	US145	5,245,533	09/1993	Marshall	
	US146	5,249,044	09/1993	Von Kohorn	
	US147	5,251,152	10/1993	Notess	
	US148	5,253,345	10/1993	Fernandes <i>et al.</i>	
	US149	5,256,863	10/1993	Ferguson <i>et al.</i>	
	US150	5,283,734	02/1994	Von Kohorn	
	US151	5,305,196	04/1994	Deaton <i>et al.</i>	
	US152	5,310,997	05/1994	Roach <i>et al.</i>	
	US153	5,327,508	07/1994	Deaton <i>et al.</i>	
	US154	5,337,253	08/1994	Berkovsky <i>et al.</i>	
	US155	5,353,218	10/1994	De Lapa <i>et al.</i>	
	US156	5,368,129	11/1994	Von Kohorn	
	US157	5,388,165	02/1995	Deaton <i>et al.</i>	
	US158	5,430,644	07/1995	Deaton <i>et al.</i>	
	US159	5,448,471	09/1995	Deaton <i>et al.</i>	
	US160	5,459,306	10/1995	Stein <i>et al.</i>	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	9	of	13	Attorney Docket Number	2222.219000V

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	US161	5,483,049	01/1996	Schulze, Jr.	
	US162	5,493,107	02/1996	Gupta <i>et al.</i>	
	US163	5,508,731	04/1996	Von Kohorn	
	US164	5,515,098	05/1996	Carles	
	US165	5,592,560	01/1997	Deaton <i>et al.</i>	
	US166	5,604,788	02/1997	Tett	
	US167	5,612,527	03/1997	Ovadia	
	US168	5,612,868	03/1997	Off <i>et al.</i>	
	US169	5,621,812	04/1997	Deaton <i>et al.</i>	
	US170	5,632,010	05/1997	Briechele <i>et al.</i>	
	US171	5,638,457	06/1997	Deaton <i>et al.</i>	
	US172	5,642,484	06/1997	Harrison, III <i>et al.</i>	
	US173	5,642,485	06/1997	Deaton <i>et al.</i>	
	US174	5,644,723	07/1997	Deaton <i>et al.</i>	
	US175	5,649,114	07/1997	Deaton <i>et al.</i>	
	US176	5,659,469	08/1997	Deaton <i>et al.</i>	
	US177	5,675,662	10/1997	Deaton <i>et al.</i>	
	US178	5,687,322	11/1997	Deaton <i>et al.</i>	
	US179	5,697,844	12/1997	Von Kohorn	
	US180	5,708,782	01/1998	Larson <i>et al.</i>	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * Applicant's unique citation designation number (optional). * See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. * Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). * For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. * Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	10	of	13	Attorney Docket Number	2222.219000V

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If Known)			
	US181	5,710,886	01/1998	Christensen <i>et al.</i>	
	US182	5,712,989	01/1998	Johnson <i>et al.</i>	
	US183	5,713,795	02/1998	Von Kohorn	
	US184	5,717,866	02/1998	Naftzger	
	US185	5,719,382	02/1998	White	
	US186	5,740,549	04/1988	Reilly <i>et al.</i>	
	US187	5,751,257	05/1998	Sutherland	
	US188	5,759,101	06/1998	Von Kohorn	
	US189	5,761,648	06/1998	Golden <i>et al.</i>	
	US190	5,765,143	06/1998	Sheldon <i>et al.</i>	
	US191	5,771,172	06/1998	Yamamoto <i>et al.</i>	
	US192	5,781,894	07/1998	Petrecca <i>et al.</i>	
	US193	5,793,972	08/1998	Shane	
	US194	5,797,132	08/1998	Altwasser	
	US195	5,806,044	09/1998	Powell	
	US196	5,819,954	10/1998	Lacriola	
	US197	5,822,735	10/1998	De Lapa <i>et al.</i>	
	US198	5,832,456	11/1998	Fox <i>et al.</i>	
	US199	5,832,457	11/1998	O'Brien <i>et al.</i>	
	US200	5,844,221	12/1998	Madigan, Jr. <i>et al.</i>	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * Applicant's unique citation designation number (optional). * See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. * Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). * For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. * Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	11	of	13	Attorney Docket Number	2222.219000V

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If Known)			
	US201	5,845,259	12/1998	West <i>et al.</i>	
	US202	5,845,529	12/1998	Moshe <i>et al.</i>	
	US203	5,850,446	12/1998	Berger <i>et al.</i>	
	US204	5,854,746	12/1998	Yamamoto <i>et al.</i>	
	US205	5,855,007	12/1998	Jovicic <i>et al.</i>	
	US206	5,857,175	01/1999	Day <i>et al.</i>	
	US207	5,870,714	02/1999	Shetty <i>et al.</i>	
	US208	5,873,069	02/1999	Reuhl <i>et al.</i>	
	US209	5,875,415	02/1999	Lieb <i>et al.</i>	
	US210	5,887,271	03/1999	Powell	
	US211	5,899,980	05/1999	Wilf <i>et al.</i>	
	US212	5,905,246	05/1999	Fajkowski	
	US213	5,907,350	05/1999	Nemirofsky	
	US214	5,907,830	05/1999	Engel <i>et al.</i>	
	US215	5,918,211	06/1999	Sloane	
	US216	5,918,212	06/1999	Goodwin, III	
	US217	5,918,214	06/1999	Perkowski	
	US218	5,933,813	08/1999	Teicher <i>et al.</i>	
	US219	5,963,133	10/1999	Monjo	
	US220	5,974,399	10/1999	Guiliani <i>et al.</i>	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * Applicant's unique citation designation number (optional). * See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. * Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). * For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. * Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	12	of	13	Attorney Docket Number	2222.219000V

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If Known)			
	US221	6,009,407	12/1999	Garg	
	US222	6,009,411	12/1999	Kepecs	
	US223	6,012,040	01/2000	Goodwin, III	
	US224	6,014,634	01/2000	Scroogie <i>et al.</i>	
	US225	6,021,362	02/2000	Maggard <i>et al.</i>	
	US226	6,035,280	03/2000	Christensen	
	US227	6,055,573	04/2000	Gardenswartz <i>et al.</i>	
	US228	6,061,660	05/2000	Eggleston <i>et al.</i>	
	US229	6,070,147	05/2000	Harms <i>et al.</i>	
	US230	6,076,068	06/2000	De Lapa <i>et al.</i>	
	US231	6,076,070	06/2000	Stack	
	US232	6,129,274	10/2000	Suzuki	
	US233	6,138,911	10/2000	Fredregill <i>et al.</i>	
	US234	6,141,010	10/2000	Hoyle	
	US235	6,142,371	11/2000	Oneda	
	US236	6,154,738	11/2000	Call	
	US237	6,185,541 B1	02/2001	Scroggie <i>et al.</i>	
	US238	6,216,129 B1	04/2001	Eldering	
	US239	6,236,985 B1	05/2001	Aggarwal <i>et al.</i>	
	US240	6,246,997 B1	06/2001	Cybul <i>et al.</i>	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). * See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. * Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). * For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. * Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	13	of	13	Attorney Docket Number	2222.219000V

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	US241	6,249,772 B1	06/2001	Walker <i>et al.</i>	
	US242	6,260,024 B1	06/2001	Shkedy	
	US243	6,292,786 B1	09/2001	Deaton <i>et al.</i>	
	US244	6,314,406 B1	11/2001	O'Hagan <i>et al.</i>	
	US245	6,317,722 B1	11/2001	Jacobi <i>et al.</i>	
	US246	6,321,210 B1	11/2001	O'Brien <i>et al.</i>	
	US247	6,321,984 B1	11/2001	McCall <i>et al.</i>	
	US248	6,330,543 B1	12/2001	Kepecs	
	US249	6,332,128 B1	12/2001	Nicholson	
	US250	6,334,108 B1	12/2001	Deaton <i>et al.</i>	
	US251	6,336,099 B1	01/2002	Barnett <i>et al.</i>	
	US252	6,351,735 B1	02/2002	Deaton <i>et al.</i>	
	US253	6,424,949 B1	07/2002	Deaton <i>et al.</i>	
	US254	6,516,302 B1	02/2003	Deaton <i>et al.</i>	
	US255	6,609,104 B1	08/2003	Deaton <i>et al.</i>	
	US256	6,611,811 B1	08/2003	Deaton <i>et al.</i>	
	US257	6,993,498 B1	01/2006	Deaton <i>et al.</i>	
	US258	2006/0100931 A1	05/2006	Deaton <i>et al.</i>	
	US				
	US				

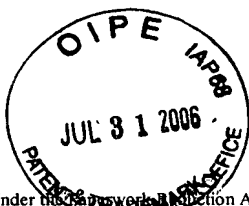
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					
	FP					

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	1	of	11	Attorney Docket Number	2222.219000V

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T ²
	NPL1	English Abstract for Japanese Patent Publication No. JP52016941, 1 page.	
	NPL2	English Abstract for Japanese Patent Publication No. JP55047560, 1 page.	
	NPL3	English Abstract for Japanese Patent Publication No. JP56027468, 1 page.	
	NPL4	English Abstract for Japanese Patent Publication No. JP58155475, 1 page.	
	NPL5	English Abstract for Japanese Patent Publication No. JP58178475, 1 page.	
	NPL6	English Abstract for Japanese Patent Publication No. JP59094166, 1 page.	
	NPL7	English Abstract for Japanese Patent Publication No. JP59184965, 1 page.	
	NPL8	English Abstract for Japanese Patent Publication No. JP9101988, 1 page.	
	NPL9	Deaton <i>et al.</i> , U.S. Patent Appl. No. 11/212,140, filed August 26, 2005, entitled "Method and System for Accumulating Marginal Discounts and Applying an Associated Incentive Upon Achieving Threshold".	
	NPL10	Alba Joseph et al.; "Interactive Home Shopping"; Journal of Marketing, vol. 61, Jul. 1997, pp. 38-53.	

558937_1.DOC

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	2	of	11	Attorney Docket Number	2222.219000V

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T ²	
	NPL11	American National Standard Specifications for Placement and Location of MICR Printing--X9.13 American Bankers Association, May 4, 1990 (22 sheets).		
	NPL12	Amy Doan "The shopper's wallet-More and more retailers are using rewards clubs to keep customers, generate market research", San Francisco Chronicle:Jul. 31, 1998.		
	NPL13	Antonio Feuchtwanger, "Smarter Cards Think for Themselves in US Tests," The Daily Telegraph, p. 20, Nov. 2, 1990 (printout of online version, 1 sheet).		
	NPL14	Are You Thinking About the New Benefits of Scanning?, transcript of speech by Robert S. Ukrop, 1987 Food Marketing Institute Convention, May 5, 1987, 1 cover page and pp. 1-9.		
	NPL15	Boyd, "New directions in supermarkets," Incentive, v168, n11, pp. 41-45, November 1994.		
	NPL16	Bradley Johnson, "Catalina Adds Coupon Options," Advertising Age, pp. 1 and 58, Nov. 26, 1990; and printout of online version (2 sheets).		
	NPL17	Carlene A. Thissen, "Front-End Electronic Marketing--Frequent Shopper and Other Programs," Food Marketing Institute, 1991; cover page and pp. i-x and 1-70.		
	NPL18	Carlene A. Thissen, "Perspectives on Electronic Marketing with Emphasis on Promotion Inside Supermarkets," Food Marketing Institute, 3 cover pages and pp. i-v and 1-39, May 1990.		
	NPL19	Carlene Thissen & John Karolefski, "Target 2000: The Rising Tide of TechnoMarketing," American Book Company, 1998.		
	NPL20	Carole Sugarman, "In-Store Computer Terminals, A Super Marketing Device," The Washington Post, May 28, 1986 (printout of online version, 4 sheets).		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	3	of	11	Attorney Docket Number	2222.219000V

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T ²	
	NPL21	Catalina Marketing Corp. Outmaneuvers Citicorp POS, Industry Leader Launches Frequent Shopper Program in Electronic Network of 2,500 Stores, News Release, PR Newswire, Jun. 16, 1989 (printout of online version, 2 sheets).		
	NPL22	Catalina Marketing Corporation, "Frequency Programs: Cashing in on Promotions," presented at The Marketing Institute, Sep. 11, 1990, pp. 1-38.		
	NPL23	Catalina Marketing Unveils New Supermarket Continuity Programs and "Checkout Direct," Point of Scan: The Newsletter of Electronic Marketing, Jan. 1991, pp. 1 and 3.		
	NPL24	Catalina Readies Test, Advertising Age, pp. 1 and 40, Dec. 3, 1990; and printout of online version (1 sheet).		
	NPL25	Cathy Cebulski, "P&G, Central Trust Develop Electronic Marketing System," The Greater Cincinnati Business Record, p. 4, Mar. 26-Apr. 1, 1990.		
	NPL26	Central Trust/P&G Card Links Shopper Purchases, Bank Marketing Magazine, Sep., 1988, p. 51 (printout of online version, 1 sheet).		
	NPL27	Chase and Concord Join Forces To Provide Point-Of-Sale Services, Chase Manhattan Bank News Release, May 9, 1988 (3 sheets).		
	NPL28	Checking Checks at DeMoulas, Chain Store Age Executive, vol. 59, No. 2, Feb. 1983, pp. 18-19; with printout of online abstract (1 sheet).		
	NPL29	Checking Checks, Miami Herald, Jun. 15, 1987, p. s-17 (printout of online version, 1 sheet).		
	NPL30	Cleveland Shoppers Save Money With New Electronic Checkout System, PR Newswire, p. 1, Nov. 17, 1988 (printout on online version, 1 sheet).		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	4	of	11	Attorney Docket Number	2222.219000V

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T ²	
	NPL31	Co-op Links Scanning With Promotions, Retail Automation, Nov./Dec., 1988, pp. 21-22.		
	NPL32	David Goldsmith, "Electronic Coupons," Target Marketing, North American Publishing Co., Jul. 1987, (1 sheet).		
	NPL33	Death of Frequent Shopper Programs? Food and Beverage Marketing, vol. 9, No. 12, cover page and pp. 5 and 10-11, Dec. 1990; and printout of online version (2 sheets).		
	NPL34	DIY Promos Via Video POS, Chain Store Age Executive, vol. 64, No. 4, cover page and pp. 76, 78, Apr., 1988; and printout of online version (3 sheets).		
	NPL35	Egon Schmidt, "Der Glaserne Verbraucher", Elektronik, vol. 40, No. 23, Nov. 12, 1991, pp. 42-45; with English translation, pp. 1-13.		
	NPL36	Fensholt, Carol; "Shelf Labels Go Electronic, Merchandising Goes Dynamic," Supermarket Business, vol. 43, No. 5, May, 1988, p. 46(4).		
	NPL37	Focus on general merchandise, Supermarket News, v35, pS4(20), March 1985.		
	NPL38	Forger, Gary, "Real-time Control Drives JIT Success," Modern Materials Handling; Boston; Vol. 47, Issue 12, October 1992, extracted on Internet from Proquest database, http://progquest.umi.com on February 25, 2002.		
	NPL39	Frequent Buyer Programs Get Off The Ground, Dairy Foods, Nov. 1989, p. 64 (printout of online version, 1 sheet).		
	NPL40	Garry, Michael; "Will Supermarket Play Electronic Tag?", Progressive Grocer, Jul. 1991, pp. 99-104.		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	5	of	11	Attorney Docket Number	2222.219000V

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T ²	
	NPL41	Gerald Abowitz, "Electronic MICR Printing and Check Processing," Interquest, May, 1994, 2 cover pages and pp. vii-viii and 23-36.		
	NPL42	Getting Personal, Retail Week, Jun. 1, 1990 (1 sheet).		
	NPL43	Giant to Test Supermarket Cash Rebates, Washington Post, Jun. 14, 1989, pp. A1, A32 (printout of online version, 1 sheet).		
	NPL44	Grocery Stores Copy Airlines With Frequent Buyer Bonuses, Wall Street Journal 3 Star, Eastern Edition, Aug. 7, 1986, p. 21 (printout of online version, 1 sheet).		
	NPL45	GTE Joins Proctor & Gamble and Others in New Technology Partnership, PR Newswire, vol. 0, No. 0, p. 1, Jun. 26, 1990 (printout of online abstract, 1 sheet).		
	NPL46	Hall Daniel; "Electronic Tags Aglow in 2 Units," Supermarket News, vol. 37, No. 49, Dec. 7, 1997, p. 43(1).		
	NPL47	Hitting the Target, Retail Automation, Nov./Dec., 1990, pp. 12-13.		
	NPL48	Holly Klokis, "UKROP's Test Data Base Marketing Program--Electronic Couponing Tracks Buying Behavior of Valued Customers," Chain Store Age Executive, Sep. 1987 (3 sheets).		
	NPL49	Instant Coupons on Video Screens Set for Test Run at Finast Checkouts, Plain Dealer, Cleveland, Ohio, Nov. 18, 1988, p. B15 (printout of online version, 1 sheet).		
	NPL50	Interactive POS Video Yields Instant Results, Chain Store Age Executive, Sep. 1988, cover sheet and pp. 52-53 and 55.		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	6	of	11	Attorney Docket Number	2222.219000V

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T ²	
	NPL51	Jeffrey Kutler, "Chase Forms Alliance with Terminal Vendor," The American Banker, May 18, 1988 (printout of online version, 2 sheets).		
	NPL52	Jerrold Ballinger, "Coupon System Might 'Replace Mail,'" DM News, p.1, Nov. 12, 1990 (printout of online version, 2 sheets).		
	NPL53	Laurie Petersen, "Catalina Launches Two New Coupon Programs," Adweek, Nov. 12, 1990 (printout of online version, 1 sheet).		
	NPL54	Lena H. Sun, "Checking Out The Customer," The Washington Post, Jul. 9, 1989 (5 sheets).		
	NPL55	Linda P. Campbell, "Looking for Ways to Protect Privacy--Caller ID Brings Calls for Safeguards," Chicago Tribune, Sec. C, p. 21 (printout of online version, 4 sheets).		
	NPL56	Lorrie Grant, "Let Your Fingers Do Shopping . . . In Store," USA Today, Jul. 28, 1999, p. 3B (1 sheet); and printout of online version (3 sheets).		
	NPL57	Lynette D. Hazelton, "What's New in Supermarket Promotion--Tracking Shoppers with Personal Bar Codes", New York Times, Jun. 18, 1989 (1 sheet).		
	NPL58	Lynn Coleman, "'Smart Card,' Coupon Eater Targeted to Grocery Retailers", Marketing News, American Marketing Association, Jun. 6, 1988, vol. 22, No. 12 (2 sheets).		
	NPL59	Martha Groves, "Frequent-Shopper Plans are Wooing Customers," Los Angeles Times, pp. 1 and 36-37, Oct. 1, 1989 (4 sheets).		
	NPL60	Michael Freitag, "In This Computer Age, Who Needs Coupons?" New York Times, Jun. 15, 1989 (1 sheet).		

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	7	of	11	Attorney Docket Number	2222.219000V

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T ²
	NPL61	Michael Gates, "Database Marketing--The Unfulfilled Promise," Incentive, Sep. 1989 (5 sheets).	
	NPL62	MICR 101, Xerox Internet Site, 1998 (excerpts, 20 sheets).	
	NPL63	Mindy Fetterman, "Capturing Customers in a Cool Economy," USA Today, p. 8B, Nov. 19, 1990 (printout of online version, 1 sheet).	
	NPL64	Mollie Neal, "Quaker's Direct Hit," Direct Marketing, vol. 53, No. 9, p. 52, Jan. 1991 (printout of online version, 5 sheets).	
	NPL65	Murray Raphel, "Take a Card . . . Any Card Please!," Direct Marketing, pp. 63-68, Feb. 1990.	
	NPL66	Nancy Zeldis, "Targeted Coupons Hit Non-Users," Advertising Age, p. S-26, Apr. 27, 1987 (3 sheets).	
	NPL67	Pioneer offers special finance options for 1999; New programs designed to aid crop producers following challenging year, PR Newswire:Oct. 30, 1998.	
	NPL68	PurPura, "Ralphs will test Secure Couponing on Internet," Supermarket News, v47, n34, p17+, August 1997.	
	NPL69	Raphel, "Take a card . . . any card please" Direct Marketing, Feb. 1990, pp. 63-68.	
	NPL70	Rob Jackson, "Package Goods' New Target: Database Marketing," DM News, Dec. 10, 1990 (printout of online version, 6 sheets).	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	8	of	11	Attorney Docket Number	2222.219000V

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T ²	
	NPL71	Robert C. Blattberg, "Assessing and Capturing the Soft Benefits of Scanning," a study conducted for the Coca-Cola Retailing Research Council, May, 1988, 3 cover pages and pp. i-iii and 1-43.		
	NPL72	Ronald Tanner, "A New Dimension in Marketing," Progressive Grocer, vol. 66, No. 5, May 1987, cover page and pp. 133-134, 136.		
	NPL73	Russ Stanton, "Notebook" The Orange County Register, Nov. 8, 1990 (printout of online version, 1 sheet).		
	NPL74	Rylla R. Goldberg, "MICR Handbook", Health Printers Inc., and Goldberg Publications, 1985, 5 cover pages and pp. 1, 3, 5 and 7-65.		
	NPL75	S&H, Saffer Reward Frequent Shoppers, Advertising Age, Mar. 16, 1987, p. 22 (printout of online version, 1 sheet).		
	NPL76	Samuel Berke, "An Analysis of Various Check Verification Services," The Credit World, vol. 65, No. 1, Oct. 1976, pp. 20-21; with printout of online abstract (1 sheet).		
	NPL77	Scanning A New Horizon Food & Beverage Marketing, Aug. 1989, cover page, index page, and pp. 32-33 (7 sheets).		
	NPL78	Schedule of Presentation at May 1991 Food Marketing Institute Chicago Conference, and transcript of presentation by Robert J. Mannarino, 4 cover pages and pp. 1-14.		
	NPL79	Sidney Feltenstein, et al., "Does Couponing Make Good Business Sense?," Restaurant Business Magazine, vol. 90, No. 2, p. 152, Jan. 20, 1991 (printout of online version, 2 sheets).		
	NPL80	SSDS Inc., and Inter-Act Systems implement new "clipless" coupon program in major grocery stores in the Northeast. Business Wire, p. 9041023, September 4, 1996.		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	9	of	11	Attorney Docket Number	2222.219000V

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T ²	
	NPL81	Stop Bad Check Losses--Without Lifting the Phone, Drug Topics, Sep. 15, 1986, p. 42 (printout of online version, 1 sheet).		
	NPL82	Stuart Elliot, "A Last Hurdle for Shoppers: The Checkout-Counter Pitch," New York Times, late ed., Jan. 11, 1993, Sec. D., front page and p. 7 (4 sheets); and printout of online version (2 sheets).		
	NPL83	Supermarket Trims Bad Check Losses Via On-Line Authorization, The Data Communications User, Jul. 1975, pp. 41-42.		
	NPL84	Susan Bass and Jerrold Ballinger, "Early Use of Supermarket Scanners Bring DM and Sales Promotion Closer: Professors," DM News, p. 30, Mar. 1, 1989 (printout of online version, 4 sheets).		
	NPL85	Susan Zimmerman, "Holiday Expands Electronic Couponing", Supermarket News, vol. 38, No. 33, Aug. 14, 1988 (2 sheets).		
	NPL86	Tina Cassidy, "Confusion Reigns Over Checking and Credit Card Law," Boston Business Journal, pp. 1, 19, Apr. 6, 1992 (3 sheets).		
	NPL87	Trying to Get Smart, Retail Automation, May/Jun., 1989, pp. 9-10.		
	NPL88	U.S. patent application, Ser. No. 09/320,114, entitled "Method and System for Providing Customer Incentives Utilizing Dual Customer Identifications," inventor(s) Deaton et al., May 26, 1999.		
	NPL89	U.S. patent application, Ser. No. 09/354,263, entitled "Point-of-Sale Server and Method," inventor(s) Deaton et al., Jul. 15, 1999.		
	NPL90	U.S. patent application, Ser. No. 09/372,356, entitled "Method and System for Coupon Redemption Verification and Crediting," inventor(s) Deaton et al., Aug. 11, 1999.		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	10	of	11	Attorney Docket Number	2222.219000V

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T ²
	NPL91	U.S. patent application, Ser. No. 09/372,376, entitled "Method and System for Responding to Market Conditions," inventor(s) Deaton et al., Aug. 11, 1999.	
	NPL92	U.S. patent application, Ser. No. 09/372,412, entitled "Method and System for Facilitating Consumer Purchases," inventor(s) Deaton et al., Aug. 11, 1999.	
	NPL93	U.S. patent application, Ser. No. 09/372,446, entitled "Method and System for Price Reduction Reconciliation," inventor(s) Deaton et al., Aug. 11, 1999.	
	NPL94	U.S. patent application, Ser. No. 09/372,451, entitled "Method and System for Compiling a Plurality of Incentives Directed to a Common Recipient," inventor(s) Deaton et al., Aug. 11, 1999.	
	NPL95	U.S. patent application, Ser. No. 09/372,452, entitled "Method and Apparatus for Filtering Point-of-Sale Information," inventor(s) Deaton, et al., Aug. 11, 1999.	
	NPL96	U.S. patent application, Ser. No. 09/375,603, entitled "Method and System for Providing Customer Incentives Utilizing Dual Customer Identifications, and Differentiated Incentives," inventor(s) Deaton et al., Aug. 17, 1999.	
	NPL97	U.S. patent application, Ser. No. 09/376,545, entitled "Method and System for Providing Customer Incentives at the Point-of-Sale," inventor(s) Deaton et al., Aug. 18, 1999.	
	NPL98	U.S. patent application, Ser. No. 09/378,779, entitled "Method and System for Providing Customer Incentives Utilizing Dual Customer Identifications," inventor(s) Deaton et al., Aug. 19, 1999.	
	NPL99	U.S. patent application, Ser. No. 09/395,306, entitled "Method and System for Providing Customer Incentives Utilizing Dual Customer Identifications and Selected Products," inventor(s) Deaton et al., Sep. 13, 1999.	
	NPL100	U.S. patent application, Ser. No. 09/396,838, entitled "Method and System for Providing Customer Incentives Utilizing Communication of Selected Product Incentives," inventor(s) Deaton et al., Sep. 15, 1999.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/609,331
				Filing Date	June 26, 2003
				First Named Inventor	David W. Deaton
				Art Unit	3624
				Examiner Name	Millin, Vincent A.
Sheet	11	of	11	Attorney Docket Number	2222.219000V

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T ²
	NPL101	U.S. patent application, Ser. No. 09/398,123, entitled "Method and System for Customer Promotion," inventor(s) Deaton et al., Sep. 16, 1999.	
	NPL102	U.S. patent application, Ser. No. 09/414,829, entitled "Method and System for Differentiated Customer Promotion," inventor(s) Deaton et al., Oct. 06, 1999.	
	NPL103	U.S. patent application, Ser. No. 09/414,830, entitled "Method and System for Differentiated Customer Promotion," inventor(s) Deaton et al., Oct. 06, 1999.	
	NPL104	U.S. patent application, Ser. No. 09/420,639, entitled "Method and System for use in Generating an Advertising Message," inventor(s) Deaton et al., Oct. 21, 1999.	
	NPL105	U.S. patent application, Ser. No. 09/885,045, entitled "Method and System for Generating Incentives in Response to Substantially Real-Time Product Purchase Information," inventor(s) Deaton et al., Jun. 19, 2001.	
	NPL106	Virginia Miller, "The Vonschek: Electronic Checkwriting With Built-In Float", presented at The Supermarket Industry's Convention, Chicago, May 10, 1988, cover sheet and pp. 1-5.	
	NPL107	Web-Based Couponing, Ads Tested at Randalls (Randalls Food Markets tests link to web sites that offers a customized virtual store in which customers can find store specials and download coupons); Supermarket News, v. 47, n. 22, p. 25+, June 2, 1997.	
	NPL108	What Are We Learning About Electronic Marketing, Willard Bishop Consulting Ltd., Competitive Edge, pp. 1-4, Jun., 1990.	
	NPL109	Zimmerman, Denise; "Electronic Sticker Shock: Retailers Say Cost Is a Drawback . . . of Electronic Shelf Labels," Supermarket News, vol. 45., No. 38, Sep. 8, 1995, p. 17(2).	
	NPL110	Zimmerman, Denise; "Fiesta Mart to Test Radio Shelf Labeling," Supermarket News, vol. 45, No. 6, Feb., 1995, p. 9(2).	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.